GENERAL NOTES & SPECIFICATIONS

- Ensure barriers are located in accordance with detailed landscape plan and parks chapter of infrastructure design planning scheme policy.
- Australian standards shall be in accordance with the current editions of the referenced Australian Standards except where varied by specifications and/or drawings.
- Material choices are to be determined on the grounds of sustainability, low maintenance, vandal resistance, product availability, and suitability to the climate conditions where possible. Materials are to be locally sourced.
- Ensure bollards & posts are cleaned of concrete slurry or spalls prior to painting to prevent staining or damage to applied finishes.
- Colour selection in accordance with standard BCC corporate colour palette (# as 2700 equivalent).
- Railings to be in a straight line or as directed. Locate barriers on park boundary or set back 600mm from edge of internal road, or as shown on plan.
- All dimensions in millimetres (U.K./O.).

CONCRETE WORK NOTES

- All workmanship and material shall be in accordance with AS 5602.
- At a minimum all concrete to be grade N25. Concrete shall be normal class concrete unless directed otherwise. N25 shall mean normal class concrete with a 28-day characteristic strength of 25MPa. Concrete mix design shall be submitted to the site superintendent for approval five (5) days prior to commencement of work.
- All cement to be type GP or GB to AS 3972 unless specified otherwise.
- Normal aggregate size to be 20mm, slump to be not greater than 80mm.
- The bottoms of all footings are to be cleaned of all loose material and water prior to placing concrete.

FOOTING, RAIL & POST - SECTION

SCALE 1:10

50mm depth of 15-25mm recycled concrete drainage aggregate.

TIMBER WORK NOTES

- Timber should be sourced from legal and sustainable sources. Timber is considered acceptable where there is a high degree of certainty that they are from forests, either native or plantation, that are legally harvested and sustainably managed. The contractor is to submit evidence that the timber has been obtained from a legal and sustainable source.
- All timber to be ACQ pressure treated or Tanalith E (copper azole) to AS 1608 treated rough sawn appearance grade hardwood of one species.
- All exposed edges to receive 5mm wide arisings.
- Prior to installation, all cuts, edges, joints to receive liberal coatings with an approved timber preservative.
- All timber in contact with ground to be preserved treated to hazard class M5 to AS 1604 and have a durability class 1 or 2 to AS 1604.
- All timber to be free of knots, splinters, cracks or any major defect.
- Timber preservatives - where no finish specified, all timber to receive 3 no. coats of clear approved timber preservative such as copper naphthenate oil (for above ground use) and copper naphthenate emulsion (for below ground use) - coat entire bollard prior to placing.

CONCRETE WORK NOTES

- All workmanship and material shall be in accordance with AS 5602.
- At a minimum all concrete to be grade N25. Concrete shall be normal class concrete unless directed otherwise. N25 shall mean normal class concrete with a 28-day characteristic strength of 25MPa. Concrete mix design shall be submitted to the site superintendent for approval five (5) days prior to ordering.
- All cement to be type GP or GB to AS 3972 unless specified otherwise.
- Normal aggregate size to be 20mm, slump to be not greater than 80mm.
- The bottoms of all footings are to be cleaned of all loose material and water prior to placing concrete.

HARDWOOD RAIL SETOUT - ELEVATION

SCALE 1:50

BRISBANE CITY COUNCIL STANDARD DRAWING

FENCE - PARKS - DRESSED HARDWOOD BARRIER

BSD-7013

AS SHOWN

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